

TEXAS ARCHITECT

OFFICIAL PUBLICATION OF THE TEXAS SOCIETY OF ARCHITECTS

STATEWIDE OBSERVANCE OF TEXAS ARCHITECTS' WEEK

GOVERNOR ALLAN SHIVERS SIGNS PROCLAMATION

THE TRADITION OF THOMAS JEFFERSON

NEW TEXAS BUILDING PRODUCTS

SEATTLE PLANS FOR AIA

APRIL
1953



TILE WHICH STANDS THE TEST OF TIME ★
IT "SPARKLES" THROUGH THE YEARS ★

You can place your faith in Royal . . . there's no finer glazed tile!

Ask the decorator. He'll tell you Royal's 16 currently-popular colors blend beautifully into any color scheme. And each piece is absolutely free of blemishes.

Royal is a tile virtually scratch-resistant. Its unusually hard glaze makes the difference.

Set by competent mechanics, Royal lines are perfectly straight on floor or wall. That's because Royal's sizing is uniform.

10, 15 OR 20 YEARS
FROM NOW, YOU CAN
STILL POINT WITH
PRIDE, "I DID THAT JOB
WITH ROYAL TILE!"

ROYAL TILE MANUFACTURING COMPANY

BOX 7292, SYLVANIA STATION • FORT WORTH, TEXAS

INSIDE THE TEXAS ARCHITECT

Governor Shivers Proclaims TAW	3
The Tradition of Jefferson	5
Texas Architects' Week Is Statewide	7
Regional Architecture Theme At Seattle	10
Use Of Texas Limestone Increasing	9
New Developments In Texas Building Products	11
News Of The Chapters	19

THE TEXAS ARCHITECT

VOLUME 3

APRIL, 1953

NUMBER 12

Official Publication of

THE TEXAS SOCIETY OF ARCHITECTS

The Texas Regional District Organization of
The American Institute of Architects

1200 Bissonnet Street Houston 5, Texas

David C. Baer, Houston Editor

George Kirksey & Associates Editorial Counselors
2244 W. Holcombe, Houston

Robert Miller & Associates Advertising Counselors

PUBLICATION BOARD

David C. Baer, Chairman Houston

Thomas D. Broad Dallas

Lee R. Buttrill Temple

Albert S. Golemon Houston

Harwell H. Harris Austin

Reginald Roberts San Antonio

Edward L. Wilson Fort Worth

TEXAS SOCIETY OF ARCHITECTS OFFICERS

Albert S. Golemon President

5100 Travis, Houston

Edwin W. Carroll Vice-President

1001 E. Yandell, El Paso

George F. Pierce, Jr. Secretary-Treasurer

2200 Welch, Houston

DIRECTORS

Macon O. Carder Amarillo

Panhandle Chapter, A.I.A.

Arthur Fehr Austin

Central Texas Chapter, A.I.A.

A. B. Swank, Jr. Dallas

Dallas Chapter, A.I.A.

William M. Collier, Jr. Abilene

Fort Worth Chapter, A.I.A.

Reginald Roberts San Antonio

West Texas Chapter, A.I.A.

C. P. Donnelly Corpus Christi

Coastal Bend Chapter, A.I.A.

F. Talbott Wilson Houston

Houston Chapter, A.I.A.

Warren C. Suter Mission

Lower Rio Grande Chapter, A.I.A.

Edwin W. Carroll El Paso

El Paso Chapter, A.I.A.

Ernest Langford Bryan

Brazos Chapter, A.I.A.

Edward L. Wilson Fort Worth

A. I. A. Director

Published monthly by the Texas Society of Architects in Houston and mailed without charge. Copyrighted 1951 by the T.S.A., and title registration applied for with the U. S. Patent Office.

Editorial contributions, correspondence, and advertising invited by the Editor. Due to the nature of the publication, editorial contributions cannot be purchased. Publisher gives permission for reproduction of all or part of editorial material herein, and requests publication credit be given

THE TEXAS ARCHITECT, and author of material when indicated. Publications which normally pay for editorial material are requested to give consideration to the author of reproduced by-lined feature material.

Appearance of names and pictures of products and services in either editorial copy or advertising does not constitute an endorsement of same by either the Texas Society of Architects or the American Institute of Architects.

CALENDAR OF EVENTS

April 13-20—Texas Architects' Week.

June 15-19—84th annual convention, AIA, at Seattle, Wash.

May 12-14—Texas Hospital Association convention, at Galveston.

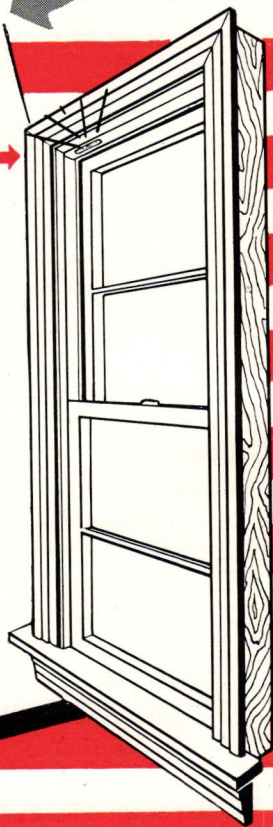
November 4-6—14th annual convention, TSA, at Austin.

**By this Seal
you shall know them**



The arrow marks the spot! That's where American home owners, as well as architects, builders, and building material dealers, are being urged to look for the AWWI Quality Seal. It is their assurance that the window unit is a high quality double-hung preservative treated Wood Window Unit meeting or exceeding Commercial Standard CS 190-53.

Architects everywhere are applauding the educational and product-improvement work that is being so successfully promoted by The American Wood Window Institute. The AWWI Quality Seal certifies by laboratory test that Wood Window Units bearing it, as shown above, are top quality building products. You can safely specify them.



The American WOOD WINDOW Institute, Inc.*

3012 MAPLE AVE. ★ DALLAS, TEXAS

*A non-profit organization conveying information to the public concerning the benefits offered by the

Modern, Preservative Treated, Quality WOOD WINDOW Unit.



Official Memorandum

BY

ALLAN SHIVERS
Governor of Texas

AUSTIN, TEXAS

GREETINGS:

Much of our creative and material progress is due to the profession of architecture and its practitioners, who plan and build for the present and for the future.

At every stage in our lives, architecture has the most profound influence in shaping the environment about us. Hospitals, homes, schools, churches, commercial and public buildings, theaters, museums, stadiums -- every type of structure which comes from the architect's imagination and skill shapes our way of existence.

Let us take pause to look about to see the importance of architecture to each of us, and to pay tribute to the architects of Texas. These men have combined their creative power and professional ability to bring us comfort, beauty, and utility that is everywhere about us.

THEREFORE, I, as Governor of Texas, do hereby designate the week of April 13-20, 1953, as

TEXAS ARCHITECTS' WEEK

and urge that every citizen
join me in recognizing and
honoring the profession of archi-
tecture and those engaged in it.



In official recognition whereof, I hereby affix my
signature this 17th day of March, 1953.

Allan Shivers
Governor of Texas

extra whiteness

for mass or contrast in architecture

plain or waterproofed



Trinity Division, General Portland Cement Co., 111 W. Monroe St., Chicago; Republic Bank Bldg., Dallas; 816 W. 5th St., Los Angeles; 305 Morgan St., Tampa; Volunteer Building, Chattanooga.

**TRINITY WHITE
Portland Cement**

Industry finds many direct and indirect values in the use of Trinity White Cement for its structures. It is recommended for architectural concrete units, terrazzo floors, stucco, cement paint and special uses where beauty or light-reflection are factors. Trinity

White—the *whitest* white cement, is a true portland cement that meets ASTM and Federal specifications

As white  as snow

THE TRADITION OF JEFFERSON

The tradition of Thomas Jefferson, versatile president-architect who accomplished so much in a long and busy life, remains strong today within the architectural profession he helped to establish firmly in America.

Jefferson believed that a man learned and practiced a professional skill for one principal reason: to better the lot of his fellow man. To our third president, architecture meant learning theory and application thoroughly; practicing according to accepted professional standards; and striving constantly to improve his professional ability. The result should be private and public buildings which an architect could design, live among, and be proud to leave to posterity.

Jefferson was such a thorough and continuing student of architecture that many of his ideas can be traced for generations in the development of a native American architecture. He adapted pure classic forms to public buildings, and then blended the classic and new ideas from the late eighteenth and early nineteenth centuries in designing homes.

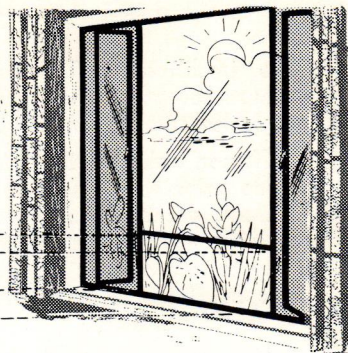
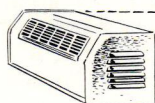
Every school child knows how Jefferson the architect still lives amongst us, in such masterpieces as the original buildings of the University of Virginia, the state capitol of Virginia, and his home, Monticello. The beauty and utility of these structures has grown into a legend that proves Thomas Jefferson's tremendous ability as an architect. And they live on, to fulfill another of his basic ideas regarding the profession.

So it is that members of the Texas Society of Architects have shaped their annual observance of Texas Architects' Week around Thomas Jefferson. The week begins April 13, on Jefferson's 210th birthdate anniversary, and it is keyed over the state to these primary themes: (1) architecture is a force that is present everywhere about us, whether we are at home, at school, at work, at play, or worshipping our Maker (2) many Texans know little about architecture, and how it is an important function of our daily lives.

TSA members in 10 chapters over the state will remember Thomas Jefferson, and his tradition of the architect as a public servant, in various projects designed to tell you more about the profession they follow. These projects vary. Sometimes, they take the form of exhibitions of recent architectural work. In other areas, they are built around the part that architecture can play in solving serious problems of the moment, such as overcrowding in our schools. Some chapters have offered their services as consultants on other civic projects, or have planned joint meetings with others who work in building. But in every case, TSA chapters want the public to know what architecture is, and what it can do.

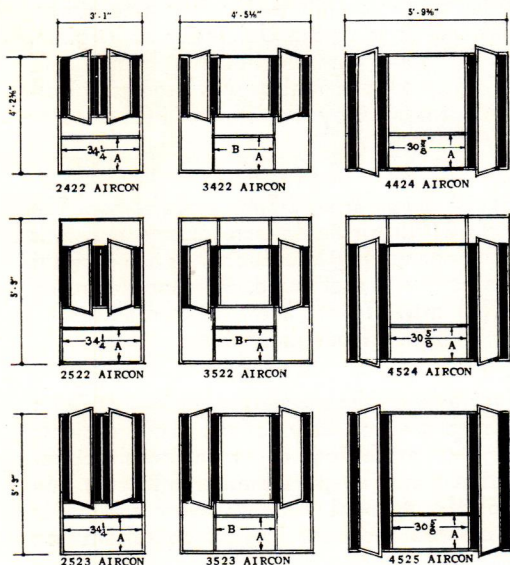
During the week of April 13-20, every citizen of Texas will be near one of these special programs which spell out the part that the architectural profession plays in the life of all. Everyone as fellow Texans and fellow citizens, is invited to celebrate Texas Architects' Week in the tradition of Thomas Jefferson, and to learn about architecture and its part in the life of the citizens of Texas.

**PLAN AHEAD . . . EVERYONE LIVING
IN THE SOUTHWEST WANTS AIR-
CONDITIONING, SOONER OR LATER!**



specify

Ful Vent **AIRCON steel or aluminum casements**
...where cooling may be desired, present or future



Only AIRCON serves this double purpose: a sturdy casement window, with screens, PLUS a removable glass panel for optional installation of a room air-conditioning unit. The AIRCON has many advantages, and is especially suited for RENTAL APARTMENTS and in-and-out SMALL HOUSE RENTAL traffic.

If you have already specified regular casements, *change your spec's now!* Put AIRCON in your plans for bedrooms, etc., where future cooling may be desired . . . and avoid costly alterations later!

The AIRCON is part of the Ful-Vent Line of modern steel and aluminum windows, functionally designed by engineers of Metal Window Products Co.

METAL WINDOW PRODUCTS
Company MANUFACTURER



401 N. VELASCO STREET
PR eston 4223
HOUSTON 3, TEXAS

BINSWANGER AND CO. Houston, Dallas, Ft. Worth, Austin, Baytown, Beaumont, Port Arthur. BUIE BUILDING MATERIAL CO. Houston. FRANK BENSON CO. San Antonio. SAFETY GLASS CO. Corpus Christi. SOUTHMOST SASH & DOOR CO. Harlingen. SOUTHERN STEEL & HARDWARE SUPPLY CO. Lafayette, La. BUILDING SPECIALTIES & MATERIALS, INC. Shreveport, La.



At Austin, Governor Allan Shivers signed the official memorandum proclaiming Texas Architects' Week with three TSA officials looking on. Left to right, standing, are TSA President Albert S. Golemon, Houston; R. Max Brooks of Austin, chairman of the legislative committee; and Louis Southerland, president of the Central Texas Chapter, also from Austin.

Texas Architects' Week Set for April 13-20

Statewide Program Will Emphasize
Role of Architecture in Life
of All Texans Today

The Texas Society of Architects will observe Texas Architects' Week from April 13-20 with special programs in every part of the state.

Gov. Allan Shivers has proclaimed Texas Architects' Week in a memorandum calling attention to the architectural profession and the accomplishments of the more than 1000 registered architects in the state.

The 10 TSA chapters, located from Dallas to El Paso and from the Panhandle

to the Rio Grande Valley, will emphasize the part that architecture plays in the daily life of every Texan through projects planned for many months.

"Jefferson The Architect" Shown

This is the second annual Texas Architects' Week, believed to be the only event of its kind in the U. S. It opens on the 210th anniversary of the birth of Thomas Jefferson, famed architect-president who designed Monticello and the

(Continued on page 12)

WRIGHT

RUBBER TILE

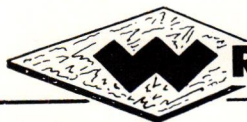
THE WORLD'S FINEST FLOORING

... MADE IN TEXAS

Yes, Wright Rubber Tile is made in Texas. What's more, it is the finest floor covering made anywhere . . . has been for thirty years. Here's why:

1. **Wright Rubber Tile will not lose its brilliance.**
There is no surface veneer to wear off. Uniform color and quality from top to bottom.
 2. **Wright Rubber Tile is durable.**
Floors laid thirty years ago show practically no wear to this day . . . promise to last 100 years or more.
 3. **Wright Rubber Tile absorbs sound . . . repels dirt.**
Non-porous. Ideally suited for hospitals, churches, shops, theaters, homes.
 4. **Wright Rubber Tile requires little care.**
All floors require maintenance, but Wright Rubber Tile requires less than any other.
 5. **Wright Rubber Tile resists damage like no other floor covering.**
We invite you to put our sample to your test.
 6. **Wright Rubber Tile comes in a variety of brilliant colors . . . uniformly marbelized.** Polishes to a high luster with minimum effort.
- Write us on your letterhead for complete information and free set of samples.

WRIGHT MANUFACTURING COMPANY
5208 POST OAK ROAD, HOUSTON 5, TEXAS



RIGHT RUBBER TILE

FLOORS OF DISTINCTION

- ♦ **WRIGHTEX**—Soft Rubber Tile
- ♦ **WRIGHTFLOR**—Hard Surface Rubber Tile
- ♦ **WRIGHT-ON-TOP** Compression Cove Base

2969

Texas Limestone Industry Grows in Importance

By Dave Johnson, president, Texas Quarries, Inc.



Location of Main Deposits, Quarrying and Finishing Operations Described

stone should be designed within these limitations.

Methods of Quarrying

Quarrying differs with stone deposits. In the Cedar Park district, electrically powered channeling machines are used to cut the stone from the ledge. These machines have several chisel-shaped bars on each side of the machine.

The bars move rapidly up and down chiseling a cut in the ledge as the machines move forward and back on tracks. When the depth of cut is reached the track is moved over and the operation repeated. The "cut" is bottom drilled, broken free with wedges, turned over and broken into mill blocks.

Lueders stone lies in a thin ledge and is removed by drilling and breaking blocks from the ledge with wedges.

Fabricating Operations

In fabricating, mill blocks are sawed into slabs of varying thickness as required by gang saws. Sawing is done with blades spotted with hard metal. The slabs are ripped to approximate size by diamond blade saws, planed to exact dimensions for height and width and finally jointed. Mounds, drips, etc., are planed. When shaping cannot be done by machine it is cut by stone cutters or carvers. Finally the stone is hand-smoothed to remove tool marks. Other limestone products include splitface and Romanstone. The former is sawed to course heights, usually 2 1/4", 5" and 7 3/4", then machine split to a 4" bed thickness. Lengths are random and end-jointed.

Romanstone, the limestone brick, is sawed to dimensions of 15 1/2"x4"x1 3/4".

Until 1929, when Texas Quarries, Inc. at Austin was founded, Texas limestones were not utilized as extensively as today. Generally, quarrying and fabricating operations were local in nature. Today the limestone industry is increasingly important in the industrial development of Texas.

From virtually a one-company beginning, the industry now has five major Texas limestone producers. Three operate both quarries and mills; two are quarriers and fabricators of splitface limestone. Several cut stone contractors are also engaged in operations of a lesser scale.

Two Major Districts

The two major limestone districts are Cedar Park in central Texas and Lueders in north central Texas. From the Cedar Park district comes Cordova Cream and Cordova Shell Lueders limestone is from the Lueders district.

Cordova Cream closely resembles Caen stone of France. Cordova Shell is a fossiliferous limestone abundantly marked with shell.

Lueders resembles Indiana limestone.

The Cedar Park stone can be obtained in sizes limited only by handling facilities while Lueders is more limited in size, since the usable stone seldom exceeds 20 inches in thickness. Thus cut

Regional Architecture Theme of Seattle Convention

"A New Country—A New Architecture" is the theme chosen for the 85th annual convention of The American Institute of Architects, which will meet in Seattle, Wash., June 15-19. AIA officials predict that an estimated 1,500 architects will converge on Seattle for their first convention in the Pacific Northwest.

This "New Country" with its magnificent redwood and sequoia forests, its mild, moist climate and its heritage of Northwest Indian culture, is producing a new and distinctly regional architecture. The convention program will center on the area's forest resources, its wood construction techniques and allied local arts and crafts.

Thunderbird Is Emblem

A Siwash Indian Thunderbird, designed

by John Detlie, member of the Washington State host chapter, has been chosen as the convention emblem and will be used in the meeting rooms, on greeting placards featured by local stores, and on all convention paraphernalia.

Feature of the first day of the Convention will be a trip across Puget Sound to the Olympic Peninsula for a logging exhibition. Under the auspices of the Washington State Chapter, and as guests of the Simpson Logging Company, approximately 1,000 convention visitors will see a demonstration of the company's operations, from felling one of their giant trees through lumber milling and manufacture of plywood. A logging camp barbecue lunch will be served on the shore of Lake Mason. Entertainment will include log rolling exhibitions by masters of the sport.

PAIGE-ING

The Best Names in the Building Business!

LUPTON
RICHMOND
PIONEER

PEELE
ALSYNITE
MILLER

Data Sheets Gladly Supplied on Request

The **GENE PAIGE** *Co.*

Builders Specialties

HOUSTON
7620 Washington—VA-8892

DALLAS
2434 Harwood—HU-5181

TEXAS ARCHITECTS' WEEK:

As final arrangements come in from the Chapters, it is apparent that Texas Architects' Week is being staged on a truly state-wide basis this year. All over Texas, varying programs will give the public a better understanding of the functions the architect performs, and how he serves the community.

Press kits have been mailed to 75 leading newspapers over the state, and to presidents of TSA Chapters and the chairmen of TAW and public relations committees. We ask particularly that local contact be made as soon as possible in order that newspapers may have details of your own TAW program.

TAW chairmen are reminded that copies of all TAW publicity is requested for use in the May issue of the TEXAS ARCHITECT. Please mail clippings to David C. Baer, 1200 Bissonnet, Houston 5, Texas. And remember that nothing is harder to put your hands on than an out-of-date newspaper. Please clip TAW items the day they appear, and send the clippings on at once.

TELEVISION:

The film "Jefferson The Architect", which has been rented for showing by the Chapters during April, is sound and excellent publicity for the profession. A number of the Chapters now have television outlets, and we suggest that local TAW chairmen investigate immediately the feasibility of showing "Jefferson The Architect" on TV.

SAN ANTONIO MEETING:

Members of the West Texas Chapter heard William Wurster, consulting architect to Trinity University

and dean of the School of Architecture at the University of California at a joint meeting sponsored by the Trinity Student Merchant builders and the San Antonio Home Builders Association.

LETTER TO YOUNG ARCHITECTS

A letter to young architects, in HOUSE AND HOME, has been widely reprinted in many of the professional journals. Here are pertinent quotes, from the BAY STATE ARCHITECT (Massachusetts):

"Architecture is on the way to becoming master building once again...Let's see where that puts the young architect. Today architecture has the basic problem of absorbing a more advanced stage of the Industrial Revolution. The profession as a whole is very, very far from having caught up with the facts of the situation. The profession has become accustomed to serving gentlemen...Today all at once somebody has to serve the common people which means producing goods ahead of orders.

Since architects have not been set up to serve the Market ahead of orders, others have served it. They have been called the 'merchant-builders.'

The Levitts built 5300 houses in 1950 and will build 6000 or more in 1953. Gunnison Homes sold 7000 prefab houses. Since the war, homebuilders have produced a new home for one of every seven Americans. Architects have designed very few of them.

The older members of the profession pull back into their shells and shudder at what they call "commercialism".

Let's hope the young man in architecture is tough enough to take on the new assignment of working with builders in quantity...He can attach himself to the efforts of the men who stand today in the forefront of homebuilding...Or he

can serve master building...

Architecture is the art of producing or qualifying human surroundings to create a human setting. Since industrial civilization, ignorant and unguarded, can despoil the entire scene, architecture can no longer content itself with isolated and selected building situations but has to work at big scale on total environment or it may end up by working not at all. "..."

The following is a condensed statement of the BAY STATE ARCHITECT in rebuttal:

"There is no question that medium and low-cost housing in our country has entered the mass-production stage whether it is field construction or prefab. If left to its own devices, the country will be covered by a new type of housing units that threatens to become the new slum areas and the new shanty towns.

Statements of mass-construction devotees state the reason we do not have better housing is the fault of the architects because we have not cooperated, we demand fees that are too high, we look askance on the merchant or speculative builder.

What seems to be left out of consideration is one very important fact: no speculative project, big or small, gets started without having been designed by an architect. In the beginning, the builder depended upon an architect for layouts, designs and details of his particular housing unit. He proceeds then to build one hundred or more units on the same set of drawings and then sticks out his chest; "see what I have accomplished, I don't need any architect."

Perhaps the time has arrived for the profession, through the Institute, to recognize the situation and make some attempt to work out a fair and equitable

PRESIDENT'S LETTER

Texas Architects' Week will be almost upon us when you receive this copy of the Newsletter. It is now apparent that Texas Architects' Week for 1953 will be observed on a statewide basis, with worthwhile projects and activities that will increase public understanding and appreciation of the functions of our profession.

I want to thank Chapter officials and the entire membership for their cooperation and help in staging this annual week, and to tell you how much I have enjoyed meeting with various Chapters on TAW arrangements and other matters during the past six weeks. TAW is an activity which reflects great credit upon the Society, and I hope that it is extended even more over the State.

In Houston, on March 29, I met for the first time with other members of the Publication Board. One thing which impressed me in the various reports and discussions before the Board was the almost complete lack of cooperation between the membership and those responsible for publishing the TEXAS ARCHITECT, in such matters as response to TA advertising. One advertiser, for instance, spent hundreds of dollars during an 18-month period, using attractive ads with excellent layout and art work. He received exactly one response from an architect, which was gratefully acknowledged. There are other instances of advertisers using "keyed" ads wherein readers are requested to write in for a catalogue or other material. The response here has been extremely small in many instances.

I will confess that I have been as negligent as any of the membership in these matters, but it is apparent that the TA has been making progress without the cooperation which should normally be

expected from the membership. To help remedy this, a committee for the support of the Texas Architect has been formed. Although the committee will do a substantial amount of the work in mind by itself, Chapter officials and members will also be called upon to give a little help in reader response and in the general encouragement of advertising in the TA. We have a fine and useful magazine which is known and appreciated in many quarters, and I feel that it should be supported.

On another matter in connection with the TA, there has been some difficulty in getting news from the Chapters on time. Meetings are generally held, and then there is a normal delay before the preparation of minutes and forwarding of a report to David C. Baer, TA editor. As a consequence, there are seldom more than four or five Chapters in the News of the Chapters section each issue. All 10 Chapters should be represented every issue, and to bring this about, we are having special mimeographed forms prepared and mailed to the Chapters before each meeting. The forms can be completed in less than five minutes, and mailed back to Dave Baer at 1200 Bissonnet. With this system, perhaps we can have news of every Chapter in every issue.

Albert S. Golemon,
President

TEXAS ARCHITECT has received from the Division of Defense and Disaster Relief of the State of Texas a very concise report of the effects the recent "A" Bomb test had on the typical American Home. This will be run in its entirety in the next issue of the Texas Architect. Highlights of this report are:

1. Architects were in on this test and they decided the construction to be used.

2. The house located within 7500 feet of the target and which was still standing after the test had its main members either broken or badly cracked. A heavier nailing pattern might have resulted in much less damage to this house.

3. A bomb shelter located in the cellar of the house nearest the center of the explosion, particularly one selling for \$40 came through fairly well and would have given people protected by it a chance for survival.

NEW ADDRESS FOR TBAE

The new address for the Texas Board of Architectural Examiners is 2816 Hemphill Park, Austin, Texas. All correspondence to the board should be sent to this address, according to Harold E. Jessen, secretary-treasurer.

CORROSION SPECIALISTS

The New York City Chapter has lately been the guest of Water Service Laboratories, an organization working since 1927 on water corrosion problems. Members with corrosion worries in connection with either water distribution or air conditioning systems might note the address of the WSL, which has recently completed research in this area: 423 West 126th Street, New York City.

CHAPTER BLOOD BANK ACTIVITY

New York architects also held a Blood Bank Day March 27 at the NYC Red Cross Center, a community service project which drew excellent reaction. It is interesting to note, however, that this same Chapter had to cancel its 1953 honor awards competition because only nine entries were received.

BEDROOM DESIGN LACKING?

LEGISLATIVE BRIEFS

Mrs. Mary Davis Gillies, editor of the house and home department of McCALL's, contends that American architects today "seem to try to eliminate the bedroom in their design planning." She spoke in connection with a recent contest in which 8983 U. S. women submitted their ideas on bedroom design to McCALL'S.

AIA ADVERTISES IN GEORGIA:

The ATLANTA CONSTITUTION, Georgia's great newspaper, is reported to have carried the following paid advertisement for the Georgia Chapter, AIA:

"When you build - will your building fit your needs?

Do you want a building that will have permanence, longer life, lasting value and sell for more on the real estate market?

Do you want a building designed especially for you - to fit your individual needs?

Do you want to SAVE MONEY and still have top materials, workmanship and professional supervision?

If you want all these - and more - talk to an architect. No obligation, remember!

FREE - For a membership list of the Georgia Chapter of A. I. A., the services of an architect and recommended charges, write...."

METAL-WALLED BUILDINGS

The Pittsburgh Chapter has been holding a complete series of programs on the Metal-Walled Buildings of Pittsburgh", indicating the interest created there by such structures as the new Alcoa Building, which is aluminum-walled.

LEGISLATIVE BRIEFS

The Legislative Committee and President Golemon and a number of other TSA members have been giving unlimited time and effort during the current session of the Legislature. Working with our legal counsel, and other counsel that has been brought in, they are doing every thing possible to assure the profession reasonable and fair fees for its work on projects financed from state appropriated funds. At the same time they are endeavoring to assure the state of adequate architectrual service for such fee.

A huge note of thanks from TSA membership is due these men for the work they are doing and already have done in behalf of the profession in this critical matter.

FLORIDA ARCHITECTS ON SCHOOL PLANNING:

The Florida Association of Arahic Architects has published a pamphlet on school planning which is praised by the Kansas City Chapter publication "Skylines". Principal divisions of the Florida pamphlet are Educational Planning, The Responsibility of the Owner, The Selection of the Architect, The People Who Will Use The School, Preliminary Planning, Working Drawings And Specifications, Supervision Of Construction, and Conclusion.

(continued from Page 3)

arrangement so that architects might enter into this mass-housing proposition and handle it on a professional basis with a fair return to the architect and good professional services to the public and to the house builders.



Maurice J. Sullivan At AIA Luncheon

Second from left is Maurice J. Sullivan, TSA-AIA, at an Octagon luncheon in Washington, D. C. for incoming government officials including Secretary of the Interior Douglas McKay. Left to right: Leonard H. Bailey, Oklahoma City; Mr. Sullivan, who is serving currently as treasurer of the AIA and is a candidate for re-election; Irving G. Smith, Portland, Ore.; and Secretary McKay.

Texas Leads In Development Of Expanded Shale

By Alex T. Mickle, executive vice-president, The Featherlite Corporation.

Widespread increases in volume and variety of uses of expanded shale lightweight aggregate, especially in Texas, have been attracting the interest of the entire building industry.

In Dallas, for instance, there was not a multiple-story building in which this material was used before May, 1949. But since that time there has not been a single major structure which has not utilized its advantages in one way or another. This includes the Republic National Bank Building, now under way. It

will be the tallest skyscraper in the entire South.

Expanded Shale Institute

One of the most important developments was the organization about a year ago of the Expanded Shale Institute. At its first meeting since organization, held in Dallas last December, an extensive program of research and experimentation was launched under the direction of Frank G. Erskine, widely known structural engineer, with headquarters in Washington.

(Continued on page 16)

TVA Needs Architects For Design Work At Knoxville, Tennessee

The TVA is advertising for architects to assist in the design of steam and hydroelectric generating plants at Knoxville, Tenn. Salaries start at \$4450 and \$5325 annually for a 40-hour week, with vacation leave, sick leave, and retirement benefits.

Inquiries should be addressed to E. A. Shelley, Chief, Personnel Office Branch, Tennessee Valley Authority, Knoxville, Tenn.

Texas Architects' Week

(Continued from page 7)

University of Virginia. A special film, "Jefferson The Architect", will be shown at many of the Texas Architects' Week programs over the state.

TSA chapters have a wide variety of special projects scheduled for the period from April 13-20, many of which tie in directly with community service or educational programs. Often, architects have volunteered their services on a consulting basis for some community project, set up special tours or exhibitions of architectural work, or scheduled a competition for craftsmen or students. There are a number of joint meetings with engineers, contractors, craftsmen, or others engaged in construction, all to be held from April 13-20.

President Golemon Tours State

TSA President Albert S. Golemon, of Houston, has been touring the state since early February to help chapters complete arrangements for Texas Architects' Week programs. Here is what the various TSA affiliates are doing:

In Austin, the Central Texas Chapter will sponsor an architectural exhibit at the University of Texas, with many en-

tries from the showing placed in downtown business windows.

Dallas will hold a symposium on school design, aimed at securing understanding of a number one civic problem, plus a tour of recent architectural projects. Funds from the tour are to be used for architectural scholarships.

Fort Worth will choose an outstanding craftsman from the building trades, and honor him at a dinner program aimed at increasing understanding and cooperation between those engaged in all phases of construction.

Civic Help Offered

Houston Architects are offering their services to the city, on a consulting basis, for a civic project of public interest. They will also stage a special dinner meeting.

In the Lower Rio Grande Valley, observance of the special week will center around programs at many civic clubs and a joint dinner with the Associated General Contractors.

The Coastal Bend Chapter, at Corpus Christi, has one of the most ambitious programs, a project in which local TSA members are aiding in the development of Boys' City, a major civic undertaking which has attracted great interest.

YWCA To Benefit

The Panhandle Chapter, centered at Amarillo, has prepared perspectives and models of recent architectural work in the area for downtown display. The principal project, however, is a tour of recent architectural work. Fees from the tour will be donated to a fund for the YMCA and YWCA building program.

Observance of Texas Architects' Week at San Antonio, El Paso, and Bryan, centers for the remaining three chapters, will emphasize the part that architecture plays in shaping the everyday life of millions of Texans, through educational programs.

Binswanger & co. *of Texas*

new items complement our

COMPLETE SERVICE

to Architect and Builder

new!



**Porcelain
-on-steel
Facing**

"Life-time" exterior and interior
"wall board" resistant to impact,
cracking, crazing, fading, oil,
and chemicals. In 11 standard
colors.



TRANSLUCENT PANELS to eliminate ex-
pensive installation and upkeep of sky-
lights, sidelights, ceilings, partitions,
and awnings in industrial and office
buildings.

Seven Texas Warehouses to give you SERVICE

- HOUSTON
- FORT WORTH
- BAYTOWN
- DALLAS
- AUSTIN
- BEAUMONT
- PORT ARTHUR

Binswanger & co. *of Texas*



We'll see that you
get it on time!

Longer, Stronger

TEX-VIT® CLAY PIPE

The pipe is better than ever — and the
service is still as fast and friendly as
always! Yes, Tex-Vit Pipe is now made
under new automatic time-temperature
controls that assure *perfect* uniformity.
Tex-Vit Glass Lined Pipe is longer and
stronger.

**CENTRAL LOCATION — SHIP BY RAIL OR
TRUCK** — Shipments of high-quality Tex-Vit
clay products reach you faster — by rail or
truck — from our up-to-date, centrally lo-
cated plant.

WRITE TODAY for your copy of the com-
plete Tex-Vit Clay Products Portfolio, which
includes data, specifications and helpful in-
formation on clay products for the construc-
tion industry

TEXAS VITRIFIED PIPE COMPANY



**MINERAL WELLS, TEXAS
PHONE 331**

Prefabrication Is Important Woodwork Trend

By J. R. Byford, sales manager, William Cameron & Company

During recent years, the woodwork manufacturing industry has made marked progress in developing new ways to provide the home building public with better products at competitive prices. These new processes and techniques have also helped the building industry to meet the unprecedented demand for new homes quickly and efficiently.

Perhaps one of the most important developments has been the widening trend toward prefabrication of such items as window and door units, kitchen cabinets, and other woodwork products. This prefabrication and pre-assembly trend has led to the substantial reduction of on-the-job construction time and costs. And since the great majority of such products are turned out on a mass-production basis in large factories, their cost has been kept well within the range of most prospective home owners.

Another most important trend in the woodwork manufacturing industry has been the voluntary establishment of standards set up to guide manufacturers in their construction and assembly processes. These "Commercial Standards" have led to the general improvement of the quality of wood window units, doors, windows, screen doors and other products.

A third trend in recent years has been the wide-scale adoption of the preservative treat process — a chemical treatment which greatly prolongs the life of wood and protects it against insect and fungus attack. Preservative treating has been especially effective when used on exterior woodwork.

The combination of these factors has led to a vast improvement in the quality of products and has brought them within the range of even the modest home building budget.

Use These Products

to Improve

CONCRETE . . . MASONRY

- **POZZOLITH** . . . cement-dispersing, water reducing admixture. For better, more economical concrete.
- **MASTERPLATE** . . . for "iron-clad" concrete—industry's long life floor. Non-colored and 11 colors.
- **EMBECO** . . . for non-shrink grouting and concrete reintegration.
- **OMICRON MORTARPROOF-ING** . . . for tight brick walls. Provides good workability with 15-20% less water. Contains stearate.

Information on Request

THE MASTER BUILDERS CO.

General Office — Cleveland 3, Ohio

DALLAS OFFICE

103 Thomas Building — Dallas 2, Texas

H. M. KAHN, Branch Manager

A. W. Langford

T. J. Farish

Gray Thomas

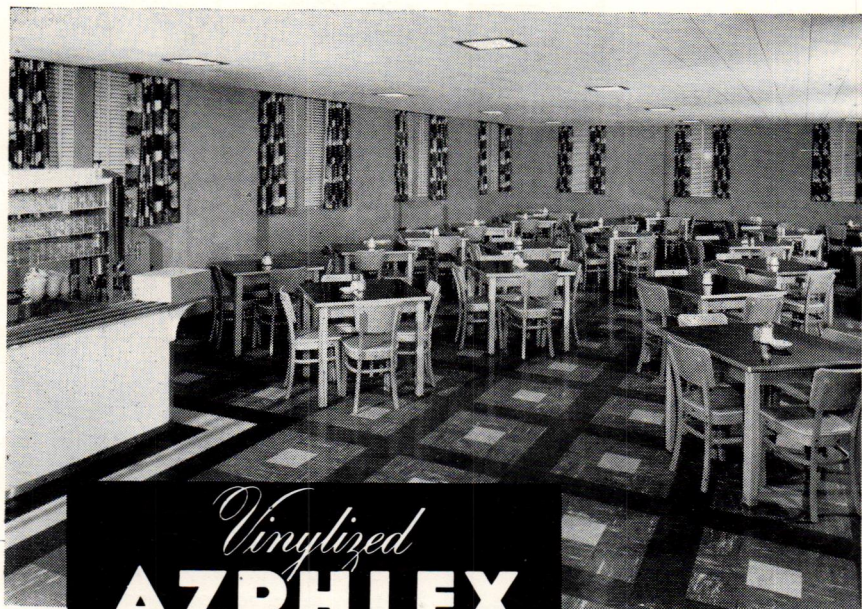
S. B. Cralle



ALL-WETHR WINDOW
UNITS ARE 5 TIMES
MORE WEATHERTIGHT
THAN REQUIRED BY
THE NEW COMMERCIAL
STANDARD

SOLD AT
BUILDING MATERIAL
STORES

MANUFACTURED BY
IDEAL CO., WACO, TEXAS



Vinylized **AZPHLEX**

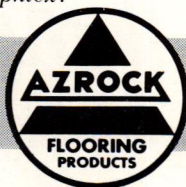
.. A NEW CONCEPT IN GREASEPROOF FLOORING *Better Grease Resistance, Smarter Colors, Same Low Cost*

New Vinylized Azphlex gives you floors with superior greaseproof qualities — *at no more cost* than ordinary grease resistant asphalt tile — greater resistance to all kinds of greases and oils. New Vinylized Azphlex has *distinctive new colors*, heretofore unavailable, to meet today's decorative and light-reflectance requirements .. *stepped up flexibility* for more strength .. greater resilience for additional walking comfort .. *new, smoother surface* that keeps floors looking cleaner, makes them easier to clean.

Before you specify floors for restaurants, cafeterias or any food serving area, find out more about Vinylized Azphlex!

UVALDE ROCK ASPHALT CO.

FROST BANK BUILDING • SAN ANTONIO, TEXAS
Makers of AZROCK • AZPHLEX • VINA-LUX • DURACO



"Azrock Makes Fine Floors"

"DECIDEDLY BETTER"

DAY-BRITE *Lighting Fixtures*

IN TEXAS IT'S

H. A. (Doc) AUCHTER

102 Thomas Bldg.
Randolph 3075
DALLAS, 2

N. O. (Pappy) REED

1602 W. Main at Mandell
Linden 5161
HOUSTON, 6

Your DAY-BRITE Representatives

Marvin Eichenroht Speaks To State DAR Group On Early Architecture

Marvin Eichenroht of San Antonio, TSA-AIA, spoke before the state conference of the Texas Society, Daughters of the American Revolution at Fort Worth recently. Mr. Eichenroht, formerly a regional director of the Historic American Buildings Survey, spoke on early Texas architecture.

He was introduced by Mrs. Harry Payne of Houston.

Wirtz, Calhoun, Tungate Announces Association With Graham Jackson

The Houston architectural firm of Wirtz, Calhoun, and Tungate has announced association with the firm of R. Graham Jackson, under the name of Wirtz, Calhoun, Tungate and Jackson.

Mr. Jackson, a resident of Houston since 1925 has been a principal in R. Graham Jackson-Frank C. Dill since 1946.

Good Design Conserves, Advisory Board Reports

A report by the Building Research Advisory Board, initiated by DPA, will praise architecture as a means of effecting competent design that conserves materials, money, and manpower. The report is due to be issued in early summer. It was made by seven advisory panels in various fields of architectural and structural research and practice.

Expanded Shale

(Continued from page 11)

Precast products from this material, such as concrete joists and roof channels, are in growing demand. Both the White House and the capitol at Washington were recently re-roofed with expanded shale concrete.

Extensive research in the prestressed concrete field is opening up still further uses.

Layne

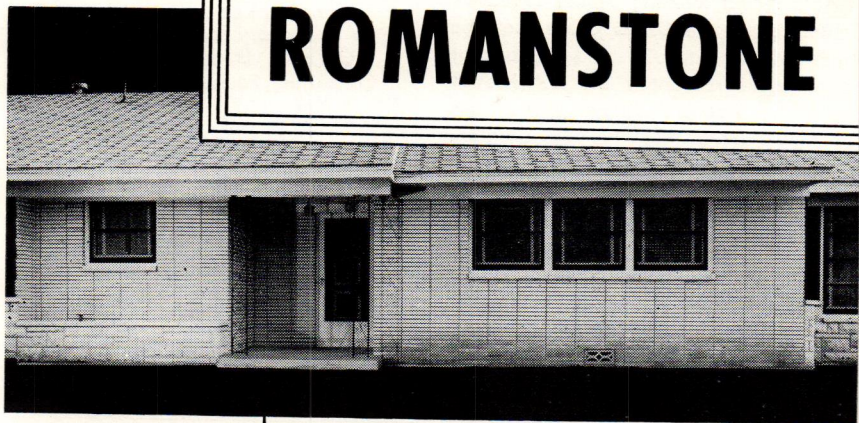
- Foundation Borings
- Undisturbed Samplings
- Testing and Analyses

THE LAYNE-TEXAS CO., LTD.

HOUSTON—MIDLAND—DALLAS

Build homes of
Classic Beauty with

ROMANSTONE



Romanstone should not be classed with ordinary cast or fabricated stone facings. It is a beautiful, natural stone—of outstanding merit for designing homes with the modern accent.

Write for samples and detailed information on beautiful Romanstone.

Produced by

**TEXAS
QUARRIES,
INC.**

and distributed by

When you build homes with the natural, classic beauty of Romanstone their quality and beauty speak for themselves. Its rich, natural color, its unusual shell-marked surface, its smooth, fine-grained texture give Romanstone rare distinction. Here, flanked by Split-Face, it blends beautifully with the rich color of natural redwood and with other facing materials for stunning exterior or interior effects.

**STONE BUILDING
PRODUCTS, INC.**

P. O. Box 412 • Phone 6-0416 • Austin, Texas

Letters to the Editor

Reynolds Metals
Louisville 1, Kentucky
Gentlemen:

At a recent meeting of the Executive Committee of the Dallas Chapter of the American Institute of Architects, one of its members recounted the delights of your "Mr. Peepers" show and it was generally agreed that this TV program is one of the most looked for hours.

We even think the Commercials are interesting when they make mention of Architects and tell of the services they perform.

It would be hard for you to choose a program more to the liking of Architects, so we say "Thanks."

J. Herschel Fisher
President Dallas Chapter AIA

PROFESSIONAL DIRECTORY

FOUNDATION INVESTIGATIONS

- undisturbed sample borings
- laboratory soil tests

GREER & McCLELLAND

Consulting Foundation Engineers
2649 N. Main
Houston, Texas
98 Greenwood
Montclair, N. J.

SOUTHERN INSPECTION SERVICE ENGINEERS INSPECTION & TESTS

P. O. Box
8633

P. D. Barnard
Mgr.

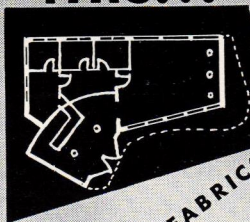


3206 Houston
Ave.

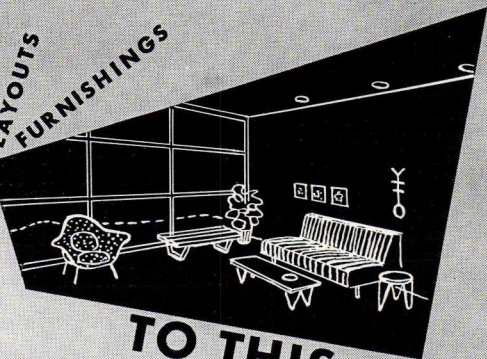
VA-6621

Houston, Texas

THIS...



LAYOUTS
FURNISHINGS
FABRICS
COLORS



TO THIS

*Let us handle your
interior problems*

FINGER CONTRACT
SUPPLY COMPANY

3131 Calhoun Houston, Texas



News of the Chapters

HOUSTON—Three films on South American were shown by a representative of Braniff International Airways at the March meeting, which was held at the Forest Club. Much of the business session was devoted to final plans for the Chapter's observance of Texas Architects' Week, which is under the chairmanship of Woodrow W. (Woody) Alexander. A resolution commemorating the memory of Joseph Finger, a charter member of the South Texas chapter formed in 1924, has been adopted.

DALLAS—The March meeting was on "School Building Planning", under the chairmanship of Terrell Harper. Principal speaker was Dr. Warren T. White, superintendent of schools for the Dallas School District, who discussed educa-

tional planning in building, and the purposes which school buildings should fulfill, both for students and for the community in general. Proposed amendments to Chapter by-laws have been distributed and will be voted upon at the April meeting.

WEST TEXAS—The March meeting was held at the St. Anthony Hotel, and featured an address by Harwell H. Harris, head of the Department of Architecture, University of Texas. Members were urged to attend the March Producers' Council meeting which emphasized new applications of glass in building.

CENTRAL TEXAS—A special March meeting featured a discussion of the proposed new city building code. The regular meeting had Louis Kahn of Philadelphia, city planner and former resident architect at the American Academy in Rome, as guest speaker.

FORT WORTH—The March meeting was in charge of Bob Woltz, TSA-AIA.

the Standard
of excellence →

Gulf Seal

Immediately Available For Your Files: Detailed facts and data sheets on Quality-Controlled, Texas-Produced Asphalt Building Materials:

WATERPROOFING
ROOFING
ANTI-CORROSIVES
INSULATION
FLOOR MASTIC

Gulf States Asphalt Co.

P. O. Box 508-A

South Houston, Texas

With Our Advertisers

The American Wood Window Institute, Inc. has announced a new commercial standard for high-quality double-hung wood window units, promulgated by the Department of Commerce. The AWWI seal will guarantee that a window meets or exceeds this standard.

HENDERSON CLAY PRODUCTS

BOX 870 HENDERSON, TEXAS
PHONE 3505

**MANUFACTURERS OF QUALITY FACE
BRICK**
WHITE, BUFF, PINK AND GREY

We invite you to compare our **QUALITY, UNIFORMITY** and **SERVICE**. Samples and prices sent on request. We have representatives in all principal cities. Please contact us for the name and address of your local representative.

The Producers' Council recently held a two-day conference at Rye, N. Y. at which building product manufacturers traded ideas on trade publication and consumer advertising, teaching salesmanship, measuring the effectiveness of convention exhibits, and doing research on the selling power of promotional programs. The principal difference of opinion was as to whether architects prefer technical data or "eye-catching" appeal in advertisements directed to them.

Ed C. Jancik of Houston has been named general sales manager for the Gulf Coast area for the Texas Lightweight Aggregate Company of TEXAS INDUSTRIES, Inc.

A new self-stacking, insulating window which may be assembled into a panel window wall or any window combination has been introduced. This completely modular window system is produced by Solar Air-Flo, Inc., Elkhart, Ind., and is designed to be glazed with L-O-F Thermopane insulating glass.

Uvalde Rock Asphalt's new Vinylized Azphlex, with improved grease resistance, flexibility, and a smoother surface, is now available in 12 colors.

**FACE BRICK — STRUCTURAL GLAZED & UNGLAZED TILE
HOLLOW BUILDING TILE — ACID BRICK — REFRACTORIES**

ELGIN BUTLER BRICK CO.

Butler Brick Since '73

Offices in
Austin — Baton Rouge
Houston — Midland
Dallas — Lubbock
and Other Principal Cities

Warehouse & Yard
Austin & Houston

Plant: Butler, Texas

DESTINATION UNKNOWN...

QUALITY GUARANTEED



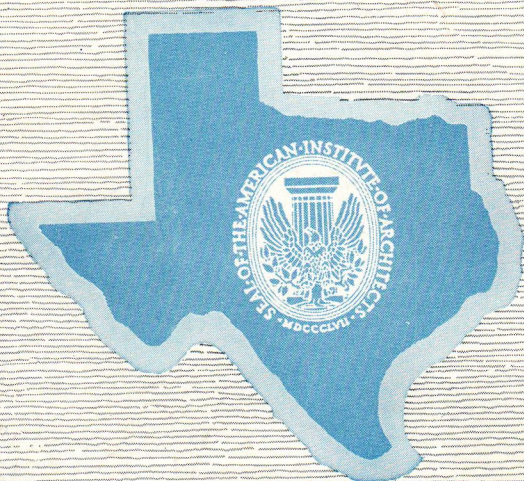
Hundreds of trainloads of APMI plywood leave Associated mills in the course of a year. This miracle wood is used on various construction projects in the United States and throughout the world; but just exactly where, and under what conditions, we cannot be sure. What we do know, however, is that each panel is identified by a grademark and by the APMI trademark. This is, in effect, a double guarantee of quality and serves to identify APMI plywood whenever and wherever used.

ASSOCIATED PLYWOOD MILLS, INC.

General Offices: Eugene, Oregon
Plywood plants at
Eugene and Willamina, Oregon
Lumber mill at Roseburg, Oregon

All car load sales and shipments of APMI plywood for this territory are handled by our Dallas, Texas office at 4814 Bengal Street.

—Telephone Logan 6647—
Deryl Glossup, Manager



THE TEXAS SOCIETY OF ARCHITECTS
THE TEXAS REGIONAL DISTRICT ORGANIZATION OF
THE AMERICAN INSTITUTE OF ARCHITECTS

J. W. Rankin
1741 New York Avenue, N. W.
Washington 6, D. C.

Sec. 34.66, P. L. & R.
U. S. POSTAGE

PAID

Houston, Texas
Permit No. 6061

TEXAS ARCHITECT • 1200 BISSENET • HOUSTON, TEXAS